TR) 2667

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/045,199 TRANSMITTAL Filing Date 10/22/2001 First Named Inventor **FORM Brian Sander** Art Unit 2667 **Examiner Name** YAO, KWANG BIN (to be used for all correspondence after initial filing) Attorney Docket Number **US45** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Provisional Application** Proprietary Information After Final Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): - 37 CFR 3.73(b) stmt Request for Refund **Express Abandonment Request** - Copy of Assignment Recordation - Return Postcard CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Tropiąn, Signature Printed name Date October 12, 2005 Reg. No. 44711 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Kwee Ling Ang October 12, 2005 Typed or printed name

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	Application Number	10/045,199			
	Filing Date	10/22/2001			
	First Named Inventor	Sander, Brian			
	Title Multi-M	ode Communications Transmitter			
	Art Unit	2667			
	Examiner Name	YAO, KWANG BIN			
	Attorney Docket Number	US45			

I hereby revoke all previous powers of attorney given in the above-identified application.				
I hereby appoint:				
_	ted with the Customer Number:		30233	
OR .	•	•		
Practitioner(s) named	I below:			
-	Name		Registrat	tion Number
		<u> </u>		4-1
				
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as my/our attorney(s) or age Trademark Office connected		identified above	, and to transact all busin	ess in the United States Patent and
Please recognize or change	e the correspondence address for t	he above-identif	fied application to:	
The address assoc	ciated with the above-mentioned C	Sustomer Numbe	er:	
OR	, [···	7 ·
The address associated with Customer Number:				
OR				
Address				
			·	
City			State	Zip
Country	 		Email	· · · · · ·
Telephone Email				
Applicant/Inventor.				
X Assignee of record				
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)				
SIGNATURE of Applicant or Assignee of Record				
Signature	all lane			Date October 12 , 2005
	arl McCune			Telephone (408) 579-9298
Title and Company Chief Technical Officer, Tropian, Inc.				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
*Total of1 forms are submitted.				

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner:Tropian, Inc.	·				
Application No./Patent No.: 10/045,199 Filed/Issue Date: 10/22/2001					
Entitled: Multi-Mode Communications Transmitter	·				
Tropian, Inc. a California Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partne	rship, university, governme	ent agency, etc.)			
states that it is: 1. X the assignee of the entire right, title, and interest; or					
an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%					
in the patent application/patent identified above by virtue of either:					
A X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012501, Frame 0679, or for which a copy thereof is attached.					
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:					
1. From:					
From: To: To: The document was recorded in the United States Patent and Trademark Office at					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
3. From:					
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
Additional documents in the chain of title are listed on a supplemental sheet.					
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
- tark Milliane	October	, 2005			
Signature Earl McCune	Date (408) 579-9298				
Printed or Typed Name	Telephone N	lumber			
Chief Technical Officer					
, Title					

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



MARCH 21, 2002

PTAS

Chief Information Officer Washington, DC 20231 www.uspto.gov

TROPIAN INC. MICHAEL J. URE ATTENTION PATENT COUNSEL 20813 STEVENS CREEK BLVD., CUPERTINO, CA 95014 U.S.



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RECORDATION DATE: 10/22/2001

REEL/FRAME: 012501/0679

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SANDER, BRIAN

DOC DATE: 10/22/2001

ASSIGNOR:

SANDER, WENDELL B.

DOC DATE: 10/22/2001

ASSIGNEE:

TROPIAN INC.

20813 STEVENS CREEK BLVD. CUPERTINO, CALIFORNIA 95014

SERIAL NUMBER: 10045199

PATENT NUMBER:

FILING DATE: 10/22/2001

ISSUE DATE:

VIOLET MCCOY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

01-29-2002 FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 U.S. Department of Commerce **Patent and Trademark Office PATENT** 101962185 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commiss atents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type New **Assignment Security Agreement** Resubmission (Non-Recordation) License **Change of Name** Document ID# Correction of PTO Error Merger Other Reel# Frame # U.S. Government **Corrective Document** (For Use ONLY by U.S. Government Agencies) Reel # Frame # **Departmental File** Secret File Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date
Month Day Ye Name (line 1) **Brian SANDER** 10/22/01 Name (line 2) Execution Date Month Day Year Second Party Wendell B. SANDER Name (line 1) 10/22/01 Name (line 2) Receiving Party Mark if additional names of receiving parties attached Name (line 1) TROPIAN INC. If document to be recorded is an assignment and the receiving party is not Name (line 2) domiciled in the United States, an appointment of a domestic Address (line 1) ATTENTION PATENT COUNSEL representative is attached. (Designation must be a separate document from Address (line 2) 20813 Stevens Creek Blvd. Assignment) Address (line 3) |Cupertino CA 95014 City State/Country Zip Code **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1)

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Address (line 4)

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number (40	08) 865-1300
Name TROPIAN INC.		
Address (line 1) ATTENTION PATENT COUNSE	EL	·
Address (line 2) 20813 Stevens Creek Blvd., Cup	pertino, CA 95014 U.S.	
Address (line 3)		
Address (line 4)		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance docume	nt # 2
Application Number(s) or Patent Num Enter either the Patent Application Number or the Pa Patent Application Number(s) Patent Application Number(s) If this document is being filed together with a new Paten signed by the first named executing inventor.	eatent Number (DO NOT ENTER BOTH numbers for Patent N	umber(s)
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT PCT PCT PCT	PCT PCT
Number of Properties Enter the total	al number of properties involved. # 1	
Fee Amount fo	or Properties Listed (37 CFR 3.41): \$	
Method of Payment: Enclos Deposit Account (Enter for payment by deposit account or if additi	ional fees can be charged to the account.)	0-1788
		ves V No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

marcated nerem.

Michael J. Ure

Name of Person Signing

10/22/01

Date

FORM PTO-1 Expires 06/30/99 OMB 0651-0027	OLT 17 2005	RDATION FORM CONTINUAT PATENTS C		Γ	U.S. Department of Commerce Patent and Trademark Office PATENT
Conveying Pa		Mark if addition	nal names of conveying	narties attache	d
Enter additional C	onveying Parties	mark if addition	nat hames of conveying	parties attache	Execution Date Month Day Year O
Name (line 1)	Stephan V. SCHELL				10/22/01
Name (line 2)					Execution Date
Name (line 1)					Month Day Year w
Name (line 2)					Transmiss Date
Name (line 1)					Execution Date Month Day Year
Name (line 2)					
Receiving Pa	rty(ies)		Mark if additional names	of receiving pa	rties attached
Enter additional R	Receiving Party(ies)				
Name (line 1)					If document to be recorded is an assignment and the receiving party is not
Name (line 2)			·		domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)					document from Assignment.)
Address (line 3)	City		State/Country	Zip (Code
Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment of a
Address (line 1)					domestic representative is attached. (Designation must be a separate document from
Address (line 2)	·				Assignment.)
Address (line 3)	City		State/Country		p Code
	umber(s) or Patent Patent Application Number o	` ' _	Mark if additional ne	umbers attache	ed
Pa	tent Application Number	er(s)		Patent Nui	mber(s)
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	·				

ASSIGNMENT

(JOINT)

THIS ASSICNMENT ...

	1	THIS ASSIGNMENT, DY BRIANSANDER-
residing a	at	5504 Perugia Circle, San, Jose, CA 95134
(and)		Wendell B: SANDER 112 Harwood Court, Los Gatos, CA 95032
residing a	at	112 Harwood Court, Los Gatos, CA 95032
\		
resigning a	3E	410 Lake Street #6 San Francisco CA 04118
(and)		
residing a	at	TIC LINE SHEEL TO. SAILT TAINCISCO, OA 94110
(and)		
residing a	at	
(and)		
residing a	at	
(and)		
residing a	ıt	
and		
(hereinaft	er ret	ferred to as "the Assignors"), respectively, witnesseth:
	N	/HEREAS, the Assignors have invented certain new and useful improvements in
_Muti-mo	oge c	communications transmitter `
set forth ir	n an a	application for Letters Patent of the United States,
	(1) Unwhich is a provisional application
		(a) ☐ to be filed herewith; or
		(b) Dearing Application No. , and filed on ; or
-		(a) — bearing Application No., and filed on, or
	(2	Which is a non-provisional application
	(~	
		(a) I having an oath or declaration executed on even date herewith prior to
		filing or application;
		(b) bearing Application No, and filed on; or
		(c) to be filed; and

WHEREAS, TROPIAN, INC., a corporation duly organized under and pursuant to the laws of The State of California and having its principal place of business at 20813 Stevens Creek Boulevard, Suite 150, Cupertino, California 95014 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the abovementioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the

term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date	10/22/01	Signature of Assignor	1/1//
Date	10/22/01	Signature of Assignor	Vindell & Sond
Date	10/22/01	Signature of Assignor	for V. Rhill
Date		Signature of Assignor	
Date		Signature of Assignor	
Date		Signature of Assignor	
Date		Signature of Assignor	
Date		Signature of Assignor	